Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1647SXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
        Apr 08
                 "Ask CAS" for self-help around the clock
NEWS
     3
        Apr 09
                 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS
        Apr 09
                 ZDB will be removed from STN
NEWS
         Apr 19
                 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS
         Apr 22
                 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS
     7
         Apr 22
                 BIOSIS Gene Names now available in TOXCENTER
NEWS 8
         Apr 22
                 Federal Research in Progress (FEDRIP) now available
NEWS 9
         Jun 03
                 New e-mail delivery for search results now available
NEWS 10
         Jun 10
                MEDLINE Reload
NEWS 11
         Jun 10
                 PCTFULL has been reloaded
NEWS 12
         Jul 02
                 FOREGE no longer contains STANDARDS file segment
NEWS 13
         Jul 22
                 USAN to be reloaded July 28, 2002;
                 saved answer sets no longer valid
NEWS 14
         Jul 29
                 Enhanced polymer searching in REGISTRY
NEWS 15
         Jul 30
                 NETFIRST to be removed from STN
NEWS 16
         Aug 08
                 CANCERLIT reload
NEWS 17
         Aug 08
                 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18
         Aug 08
                 NTIS has been reloaded and enhanced
NEWS 19
         Aug 19
                 Aquatic Toxicity Information Retrieval (AQUIRE)
                 now available on STN
NEWS 20
         Aug 19
                 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21
         Aug 19
                 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22
         Aug 26
                 Sequence searching in REGISTRY enhanced
NEWS 23
         Sep 03
                 JAPIO has been reloaded and enhanced
NEWS 24
         Sep 16
                 Experimental properties added to the REGISTRY file
NEWS 25
        Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 26 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27 Oct 21 EVENTLINE has been reloaded
NEWS 28 Oct 24 BEILSTEIN adds new search fields
NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 30 Oct 25
                MEDLINE SDI run of October 8, 2002
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                More calculated properties added to REGISTRY
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                TIBKAT will be removed from STN
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                CSA files on STN
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                 TOXCENTER enhanced with additional content
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                Adis Clinical Trials Insight now available on STN
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                ISMEC no longer available
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         Jan 13
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                NUTRACEUT offering one free connect hour in February 2003
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NEWS 41
         Jan 21
                 PHARMAML offering one free connect hour in February 2003
NEWS 42
         Jan 29
                 Simultaneous left and right truncation added to COMPENDEX,
                 ENERGY, INSPEC
NEWS 43 Feb 13
                 CANCERLIT is no longer being updated
NEWS 44
        Feb 24
                METADEX enhancements
NEWS 45
        Feb 24
                PCTGEN now available on STN
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NEWS 46 Feb 24 TEMA now available on STN

NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation

NEWS 48 Feb 26 PCTFULL now contains images

NEWS 49 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results

NEWS 50 Mar 19 APOLLIT offering free connect time in April 2003

NEWS 51 Mar 20 EVENTLINE will be removed from STN

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,

CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

NEWS HOURS STN Operating Hours Plus Help Desk Availability

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NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
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CAS World Wide Web Site (general information)

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FILE 'HOME' ENTERED AT 17:58:25 ON 20 MAR 2003

=> FILE .RECEPTOR COST IN U.S. DOLLARS

NEWS WWW

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'MEDLINE' ENTERED AT 17:58:34 ON 20 MAR 2003

FILE 'LIFESCI' ENTERED AT 17:58:34 ON 20 MAR 2003 COPYRIGHT (C) 2003 Cambridge Scientific Abstracts (CSA)

FILE 'BIOSIS' ENTERED AT 17:58:34 ON 20 MAR 2003 COPYRIGHT (C) 2003 BIOLOGICAL ABSTRACTS INC.(R)

=> S NPY AND RECEPTOR AND CHIMER\*
L1 0 NPY AND RECEPTOR AND CHIMER\*

=> S NPY AND RECEPTOR

L2 3807 NPY AND RECEPTOR

=> S L2 AND CHIMERIC

L3 23 L2 AND CHIMERIC

=> DUP REM L3

PROCESSING COMPLETED FOR L3

L4 11 DUP REM L3 (12 DUPLICATES REMOVED)

=> D 1

L4 ANSWER 1 OF 11 MEDLINE AN 2002342923 MEDLINE

DN 22064969 PubMed ID: 12069595

Ala31-Aib32: identification of the key motif for high affinity and TT selectivity of neuropeptide Y at the Y5-receptor. Cabrele Chiara; Wieland Heike A; Koglin Norman; Stidsen Carsten; ΑU Beck-Sickinger Annette G Institute of Biochemistry, University of Leipzig, Talstrasse 33, 04103 CS Leipzig, Germany. BIOCHEMISTRY, (2002 Jun 25) 41 (25) 8043-9. SO Journal code: 0370623. ISSN: 0006-2960. CY United States Journal; Article; (JOURNAL ARTICLE) DTLA English Priority Journals FS EΜ 200207 ED Entered STN: 20020628 Last Updated on STN: 20020713 Entered Medline: 20020712 => D 2 ANSWER 2 OF 11 MEDLINE DUPLICATE 1 L42002152526 MEDLINE AN 21881985 PubMed ID: 11884204 DN Binding of chimeric NPY/galanin peptides M32 and M242 TT to cloned neuropeptide Y receptor subtypes Y1, Y2, Y4, and Y5. Berglund M M; Saar K; Lundell I; Langel U; Larhammar D AU Department of Neuroscience, Pharmacology, Uppsala University, Uppsala, CS Sweden.. Magnus.Berglund@Neuro.uu.se NEUROPEPTIDES, (2001 Jun-Aug) 35 (3-4) 148-53. SO Journal code: 8103156. ISSN: 0143-4179. CY Scotland: United Kingdom Journal; Article; (JOURNAL ARTICLE) DT LA English Priority Journals FS EΜ 200207 EDEntered STN: 20020311 Last Updated on STN: 20020719 Entered Medline: 20020718 => D 3 T.4 ANSWER 3 OF 11 MEDLINE DUPLICATE 2 MEDLINE ΔN 2001074345 20549615 PubMed ID: 10944518 DN The first selective agonist for the neuropeptide YY5 receptor ΤI increases food intake in rats. Cabrele C; Langer M; Bader R; Wieland H A; Doods H N; Zerbe O; ΑU Beck-Sickinger A G Department of Applied Biosciences, Federal Institute of Technology of CS Zurich, Winterthurerstrasse 190, 8057 Zurich, Switzerland. SO JOURNAL OF BIOLOGICAL CHEMISTRY, (2000 Nov 17) 275 (46) 36043-8. Journal code: 2985121R. ISSN: 0021-9258. CY United States DTJournal; Article; (JOURNAL ARTICLE) LA English Priority Journals FS OS PDB-1FVN EΜ 200012 ED Entered STN: 20010322 Last Updated on STN: 20010322 Entered Medline: 20001229

## => D 4

DUPLICATE 3 T.4 ANSWER 4 OF 11 MEDLINE 2001140454 MEDLINE ΑN DΝ 21066698 PubMed ID: 11146419 TI 17 beta-estradiol stimulates mouse neuropeptide Y-Y(1) receptor gene transcription by binding to estrogen receptor alpha in neuroblastoma cells. ΑU Musso R; Maggi A; Eva C Section of Pharmacology, Department of Anatomy, Pharmacology and Forensic CS Medicine, Torino, Italy. NEUROENDOCRINOLOGY, (2000 Dec) 72 (6) 360-7. SO Journal code: 0035665. ISSN: 0028-3835. CY Switzerland Journal; Article; (JOURNAL ARTICLE) DTEnglish LA FS Priority Journals EΜ 200103 ED Entered STN: 20010404 Last Updated on STN: 20010404 Entered Medline: 20010308 => D 5 ANSWER 5 OF 11 **DUPLICATE 4** L4 MEDLINE 2000173522 MEDLINE AΝ 20173522 PubMed ID: 10710288 DN ΤI 2-36[K4,RYYSA(19-23)]PP a novel Y5-receptor preferring ligand with strong stimulatory effect on food intake. ΔIJ McCrea K; Wisialowski T; Cabrele C; Church B; Beck-Sickinger A; Kraegen E; Herzog H Neurobiology Program, Garvan Institute of Medical Research, St. Vincent's CS Hospital, Sydney, NSW, Australia. REGULATORY PEPTIDES, (2000 Feb 8) 87 (1-3) 47-58. SO Journal code: 8100479. ISSN: 0167-0115. CY Netherlands Journal; Article; (JOURNAL ARTICLE) DTEnglish LAFS Priority Journals 200005 ΕM ED Entered STN: 20000512 Last Updated on STN: 20000512 Entered Medline: 20000502 => D 6 ANSWER 6 OF 11 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. L42000:277715 BIOSIS ANPREV200000277715 DN Chimeric mammalian NPY Y5 receptors. тT ΑU Parker, Eric McFee (1); Strader, Catherine Devine; Rudinski, Mark Stephen (1) Morristown, NJ USA CS ASSIGNEE: Schering Corporation, Kenilworth, NJ, USA PΙ US 5985616 November 16, 1999 SO Official Gazette of the United States Patent and Trademark Office Patents,

(Nov. 16, 1999) Vol. 1228, No. 3, pp. No pagination. e-file.

LA English

Patent

ISSN: 0098-1133.

DT

L4ANSWER 7 OF 11 MEDLINE DUPLICATE 5 AN 1998301119 MEDLINE DN 98301119 PubMed ID: 9639248 TI A comparison of actions of neuropeptide Y (NPY) agonists and antagonists at NPY Y1 and Y2 receptors in anaesthetized rats. ΑU Smith-White M; Moriarty M J; Potter E K CS Prince of Wales Medical Research Institute, Sydney, NSW, Australia. SO NEUROPEPTIDES, (1998 Apr) 32 (2) 109-18. Journal code: 8103156. ISSN: 0143-4179. CY SCOTLAND: United Kingdom Journal; Article; (JOURNAL ARTICLE) DTEnglish LA FS Priority Journals 199808 EΜ Entered STN: 19980828 ED Last Updated on STN: 19980828 Entered Medline: 19980820 => D 8 ANSWER 8 OF 11 MEDLINE DUPLICATE 6 L4MEDLINE AN 97183793 DN PubMed ID: 9031753 Characterization of Y3 receptor-mediated synaptic inhibition by ΤI chimeric neuropeptide Y-peptide YY peptides in the rat brainstem. Glaum S R; Miller R J; Rhim H; Maclean D; Georgic L M; MacKenzie R G; ΑU Grundemar L CS Department of Physiology, Northwestern University Medical School, Chicago, IL 60611, USA. NC 25PDNS 21442-0981 (NINDS) DA02121 (NIDA) DA2575 (NIDA) so BRITISH JOURNAL OF PHARMACOLOGY, (1997 Feb) 120 (3) 481-7. Journal code: 7502536. ISSN: 0007-1188. ENGLAND: United Kingdom CY Journal; Article; (JOURNAL ARTICLE) DTLA English FS Priority Journals EΜ 199706 Entered STN: 19970620 ED Last Updated on STN: 19980206 Entered Medline: 19970606 => D 9 L4 ANSWER 9 OF 11 LIFESCI COPYRIGHT 2003 CSA AN 97:46755 LIFESCI TINeuropeptide Y antagonists: Clinical promise and recent developments ΑU Gehlert, D.R.; Hipskind, P.A. CS CNS Res., Lilly Res. Labs., Eli Lilly and Co., Indianapolis, IN 46285, USA SO CURR. PHARM. DESIGN, (1995) vol. 1, no. 3, pp. 295-304. ISSN: 1381-6128. DTJournal FS N3 LA English English SL

L4 ANSWER 10 OF 11 MEDLINE DUPLICATE 7

AN 94305793 MEDLINE

DN 94305793 PubMed ID: 7518295

- Functional effects and ligand binding of chimeric galanin-neuropeptide Y (NPY) peptides on NPY and galanin receptor types.
- AU Kahl U; Langel U; Bartfai T; Grundemar L
- CS Department of Clinical Pharmacology, Lund University Hospital, Sweden.
- SO BRITISH JOURNAL OF PHARMACOLOGY, (1994 Apr) 111 (4) 1129-34. Journal code: 7502536. ISSN: 0007-1188.
- CY ENGLAND: United Kingdom
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 199408
- ED Entered STN: 19940825

Last Updated on STN: 19960129 Entered Medline: 19940817

## => D 11

L4 ANSWER 11 OF 11 MEDLINE DUPLICATE 8

AN 93349858 MEDLINE

- DN 93349858 PubMed ID: 7688568
- TI Solution structure by 2D 1H-NMR of a **chimeric** peptide recognized by galanin and neuropeptide Y receptors.
- AU Arvidsson K; Land T; Langel U; Bartfai T; Ehrenberg A
- CS Department of Biophysics, Arrhenius Laboratories, Stockholm University, Sweden.
- SO BIOCHEMISTRY, (1993 Aug 3) 32 (30) 7787-98. Journal code: 0370623. ISSN: 0006-2960.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 199309
- ED Entered STN: 19931001

Last Updated on STN: 19960129 Entered Medline: 19930910

=> LOGOFF HOLD

COST IN U.S. DOLLARS SINCE FILE TOTAL

FULL ESTIMATED COST ENTRY SESSION 6.94 7.15

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 18:00:35 ON 20 MAR 2003



## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1647SXW

PASSWORD:

NEWS 44

NEWS 45

Feb 24

METADEX enhancements

Feb 24 PCTGEN now available on STN

TERMINAL (ENTER 1, 2, 3, OR ?):2

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* * * * * * * *
                     Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
         Apr 08
NEWS
                 BEILSTEIN: Reload and Implementation of a New Subject Area
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                 IFIPAT, IFICDB, and IFIUDB have been reloaded
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         Sep 03
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NEWS 24
         Sep 16
                 Experimental properties added to the REGISTRY file
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NEWS 26
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NEWS 27
        Oct 21
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        Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 29
NEWS 30 Oct 25 MEDLINE SDI run of October 8, 2002
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                DKILIT has been renamed APOLLIT
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NEWS 33 Dec 02
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                 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 40
                 NUTRACEUT offering one free connect hour in February 2003
        Jan 21
NEWS 41
        Jan 21
                 PHARMAML offering one free connect hour in February 2003
NEWS 42
        Jan 29
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                 ENERGY, INSPEC
NEWS 43
        Feb 13
                CANCERLIT is no longer being updated
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1)

NEWS 46 Feb 24 TEMA now available on STN

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FILE 'HOME' ENTERED AT 11:25:10 ON 20 MAR 2003

=> FILE .RECEPTOR COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

ENTRY SESSION
0.84 0.84

FULL ESTIMATED COST

FILE 'MEDLINE' ENTERED AT 11:27:37 ON 20 MAR 2003

FILE 'LIFESCI' ENTERED AT 11:27:37 ON 20 MAR 2003 COPYRIGHT (C) 2003 Cambridge Scientific Abstracts (CSA)

FILE 'BIOSIS' ENTERED AT 11:27:37 ON 20 MAR 2003 COPYRIGHT (C) 2003 BIOLOGICAL ABSTRACTS INC.(R)

=> S NPY RECEPTOR CHIMER\*

L1 0 NPY RECEPTOR CHIMER\*

=> S NPY CHIMER\*

L2 0 NPY CHIMER\*

=> S Y5/Y1

'Y1' IS NOT A VALID FIELD CODE

'Y1' IS NOT A VALID FIELD CODE

'Y1' IS NOT A VALID FIELD CODE

L3 0 Y5/Y1

=> S SF9

L4 6128 SF9

=> S NPY RECEPTOR

L5 845 NPY RECEPTOR

=> S L5 AND gtp\*s

0 L5 AND GTP\*S

=> S L5 AND gtp

L7 42 L5 AND GTP

=> DUP REM L7

PROCESSING COMPLETED FOR L7

27 DUP REM L7 (15 DUPLICATES REMOVED)

=> S L8 AND CHIMER

0 L8 AND CHIMER

=> S L8 AND CHIMERA

0 L8 AND CHIMERA

=> S L8 AND CHIMERIC

0 L8 AND CHIMERIC

=> LOGOFF HOLD

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY

SESSION

FULL ESTIMATED COST 6.48 7.32

SESSION WILL BE HELD FOR 60 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 11:32:39 ON 20 MAR 2003